



GILBERT FIRE DEPARTMENT Tank Abatement Permit

| | Permit # | - 02 |
|---------------------------------|----------|------|
| RESPONSIBLE PARTY/OWNER: | | |
| PHONE NO: | | |
| ADDRESS: | | |
| Responsible Party ABATEMENT: | | |
| PHONE NO: | | |
| ADDRESS: | | |

(7902.172.4) Removing Tank

- Flammable and Combustibles removed from tank and connected piping
- 2. Piping at Tank openings which is not to be used further shall be disconnected
- 3. Piping shall be removed from ground
- 4. Tank shall be capped or plugged, leaving 1/8 inch or ¼ diameter (3.2mm to 6.4mm) opening for pressure equalization
- 5. Tanks should be purged of vapors or inert with an approved method & material prior to removal
- 6. All openings and piping will be metered for vapors via instrumentation (CGI) for Lower Explosive Limits





(7902.172.4) Abandoned in place as allowed by the AHJ

- 1. Flammable and combustibles removed from tank and connected piping
- 2. The suction, inlet, gauge, vapor return and vapor lines shall be disconnected
- 3. The Tank shall be filled completely with an approved, inert solid material
- 4. Remaining underground piping shall be capped or plugged
- 5. Record of tank size, location and date of abandonment shall be recorded

(7902.1.7.2.2) Out of Service 90 Days

- 1. Flammable and Combustibles removed from tank and connected piping
- 2. All piping, including fill line, gauge opening, vapor return and pump collection shall be capped or plugged and secured from tampering and vent lines shall remain open and compliant with 7902.1.13 & 7902.26

Approval to be provided when all items have been completed and reviewed: (Permit Subject To All The Conditions of Uniform Fire Code 2002, article 79)

Required Fees: \$150.00

Hazardous materials*; repair, abandon, remove, place out-ofservice Tanks or piping, close or modify a storage facility (h.1) per tank or task





PLEASE NOTE AND PROVIDE FOR THE FOLLOWING ITEMS

- 1. Responsible Party (Permit Holder)
 - Responsible party shall provide for air sampling measurements as required by this permit
 - Measure for LEL (lower Explosive limits) via use of approved Combustible Gas Instrument
 - At pipe disconnects and tank openings
 - Vaulted areas
 - All measurements must be in approved allowed range for LEL
- 2. Responsible Party (Permit Holder)
 - Responsible Party shall provide for notification of appropriate State & Federal agencies in conditions resulting from tank breech with subsequent soil or water contamination, and a mitigation plan will be required

PLEASE CALL BUREAU OF FIRE PREVENTION AT 480-503-6350 TO SCHEDULE SITE INSPECTION.

It is recommended that the Office of the State Fire Marshal be notified of your scheduled inspection time.

| APPROVAL SIGNATURE: | |
|----------------------------|---------------------------|
| | Representative of the |
| | Office of Fire Prevention |
| | Gilbert, Arizona |